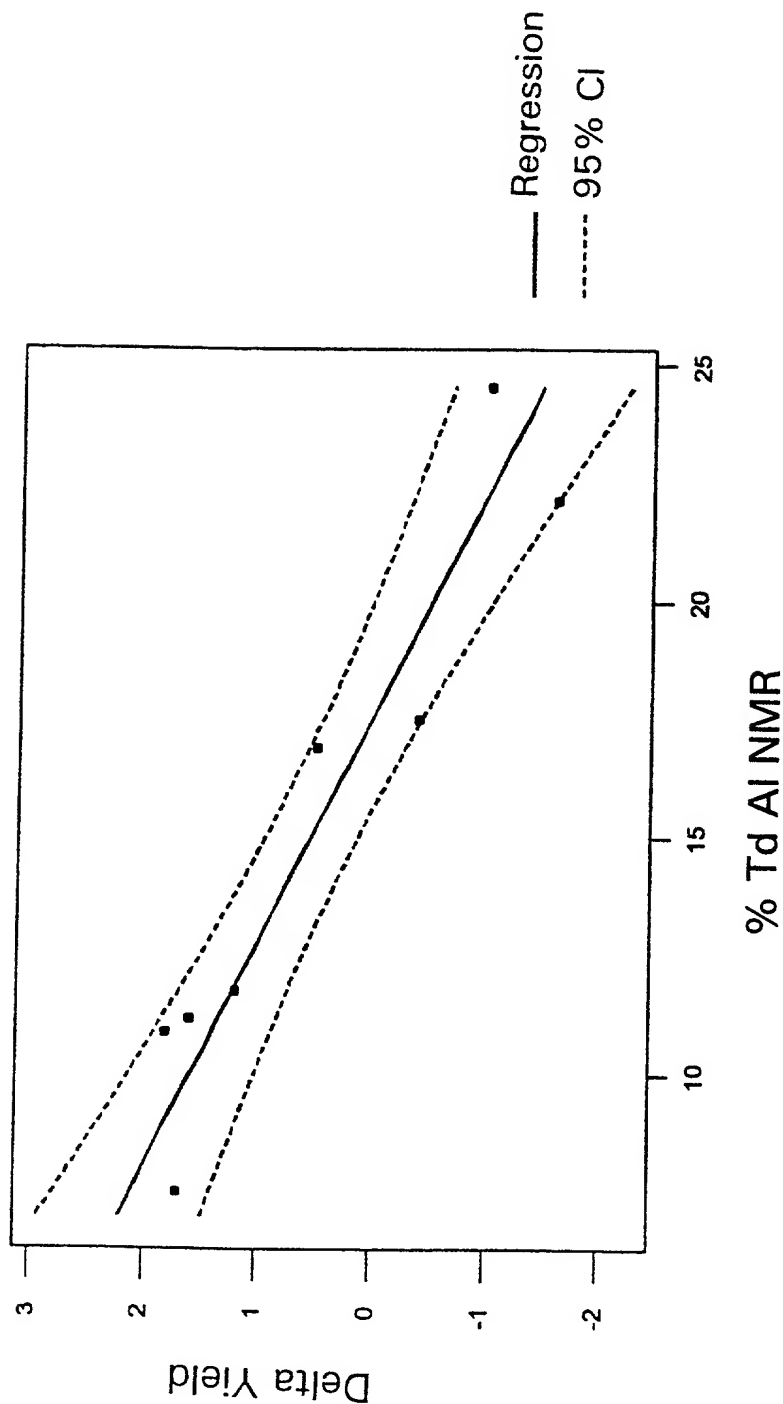


FIG. 1

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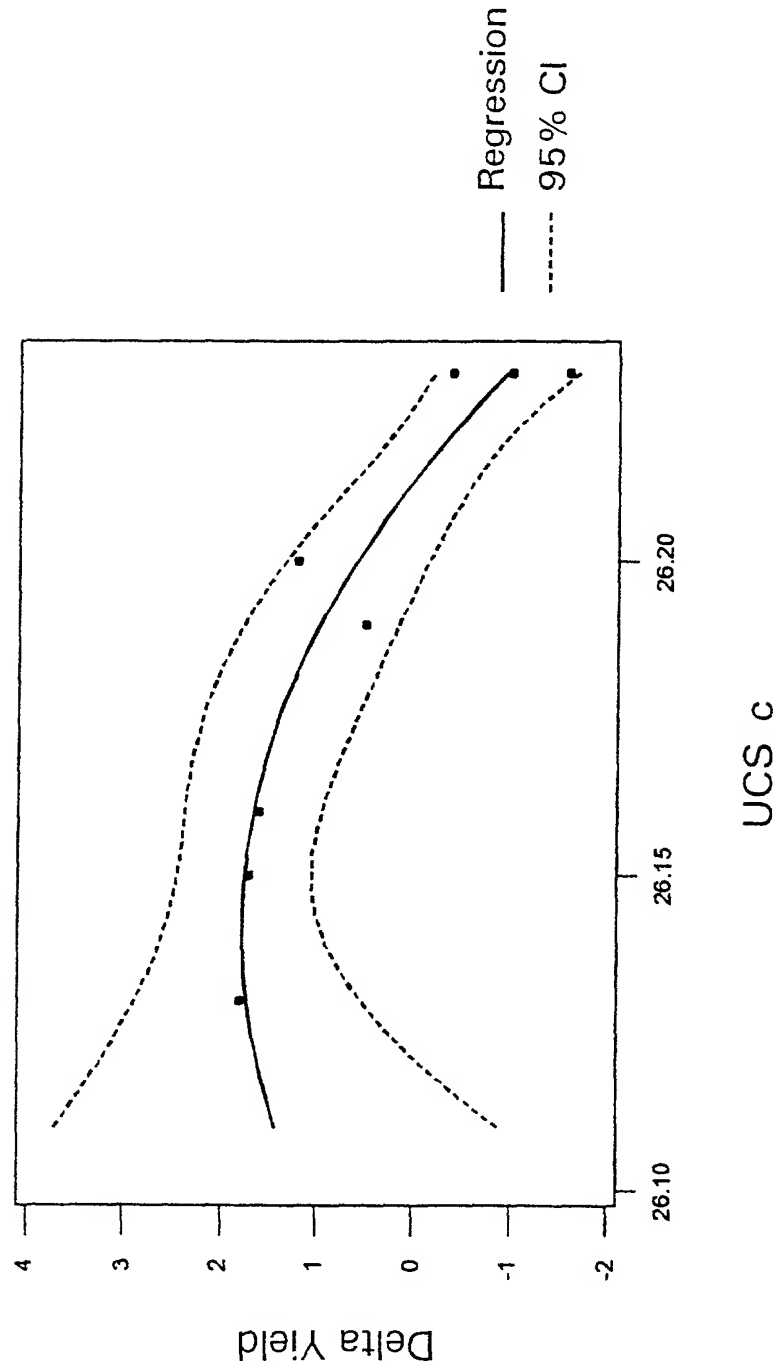
Yield Advantage versus % Td Al by AI NMR



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FIG. 2

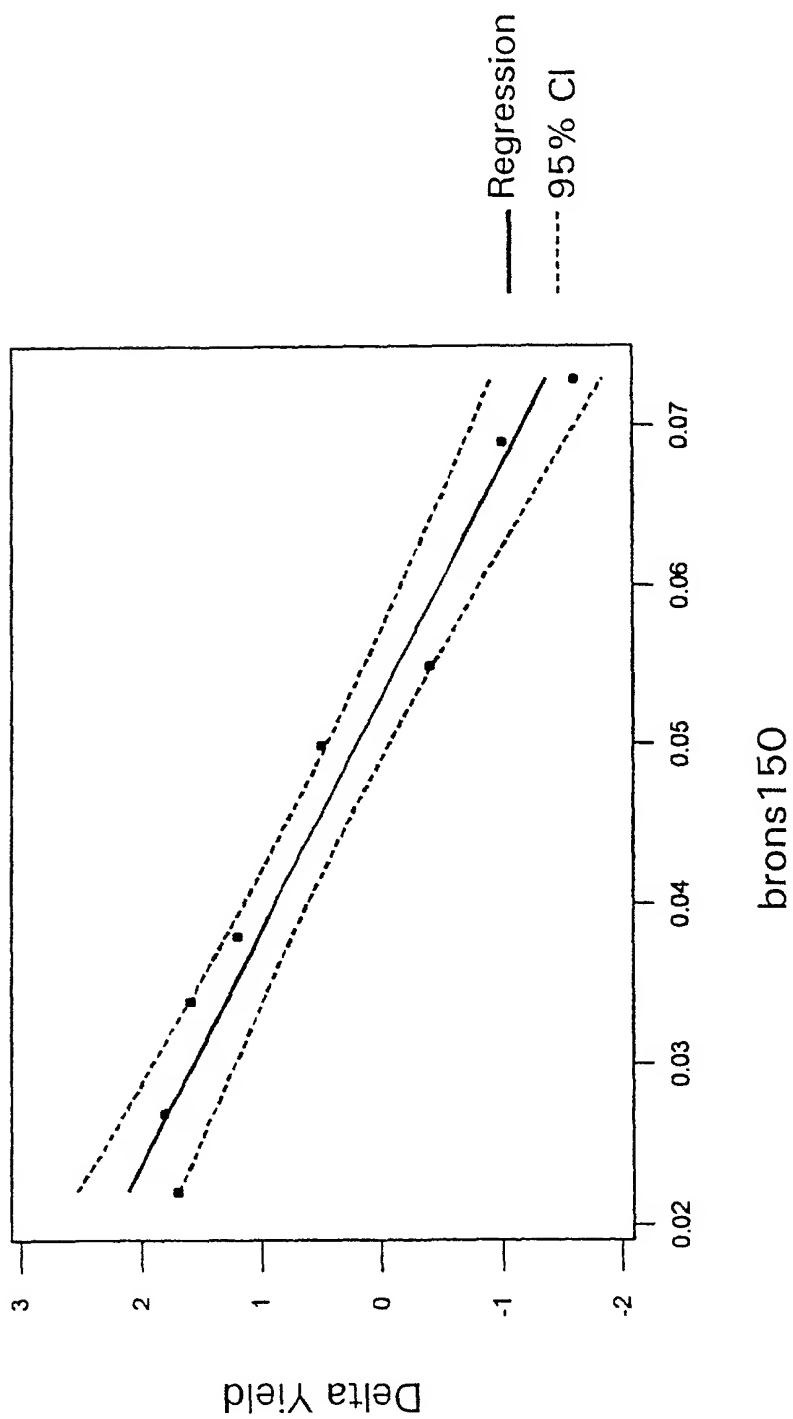
Yield Advantage versus XRD Unit Cell Parameter "c"



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FIG. 3

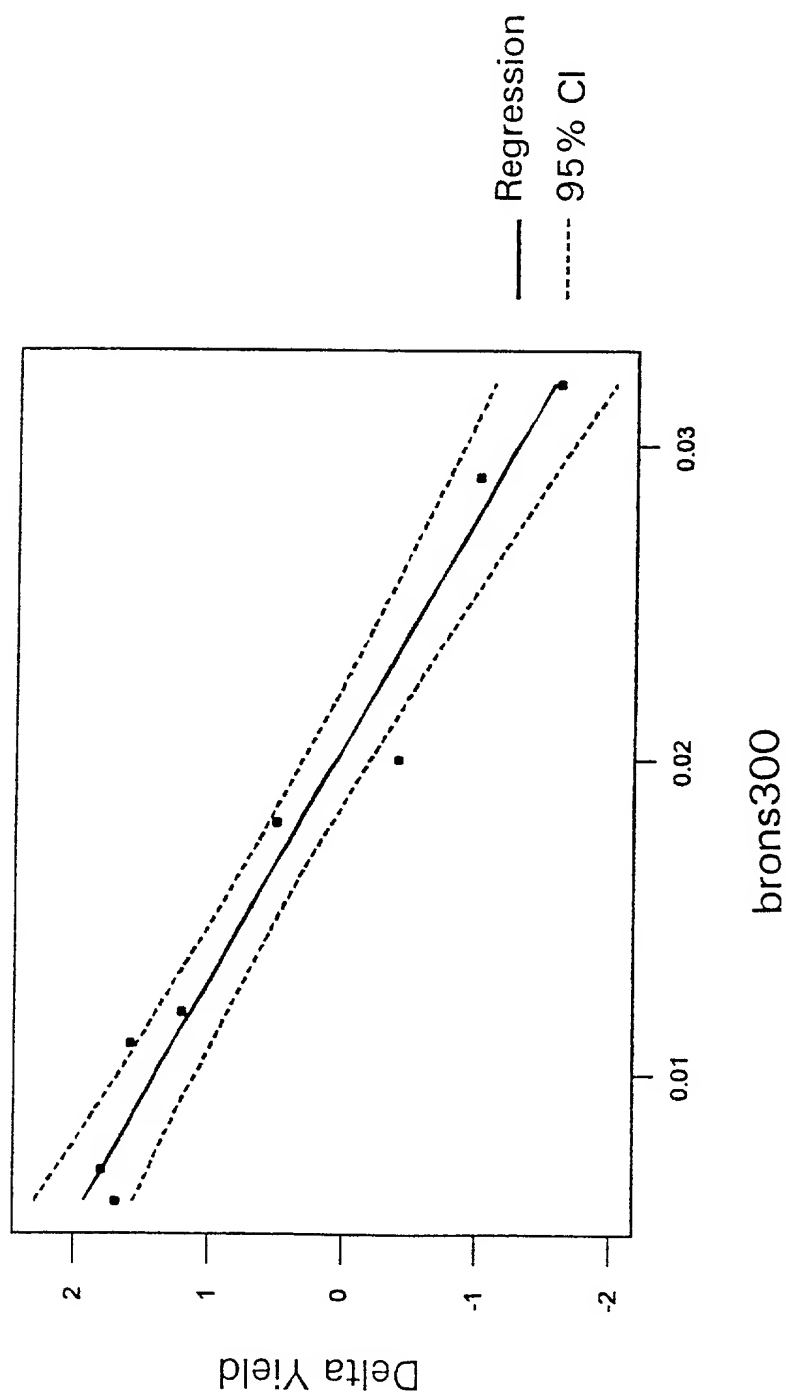
Yield Advantage versus Py-IR (Brönsted 150)



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FIG. 4

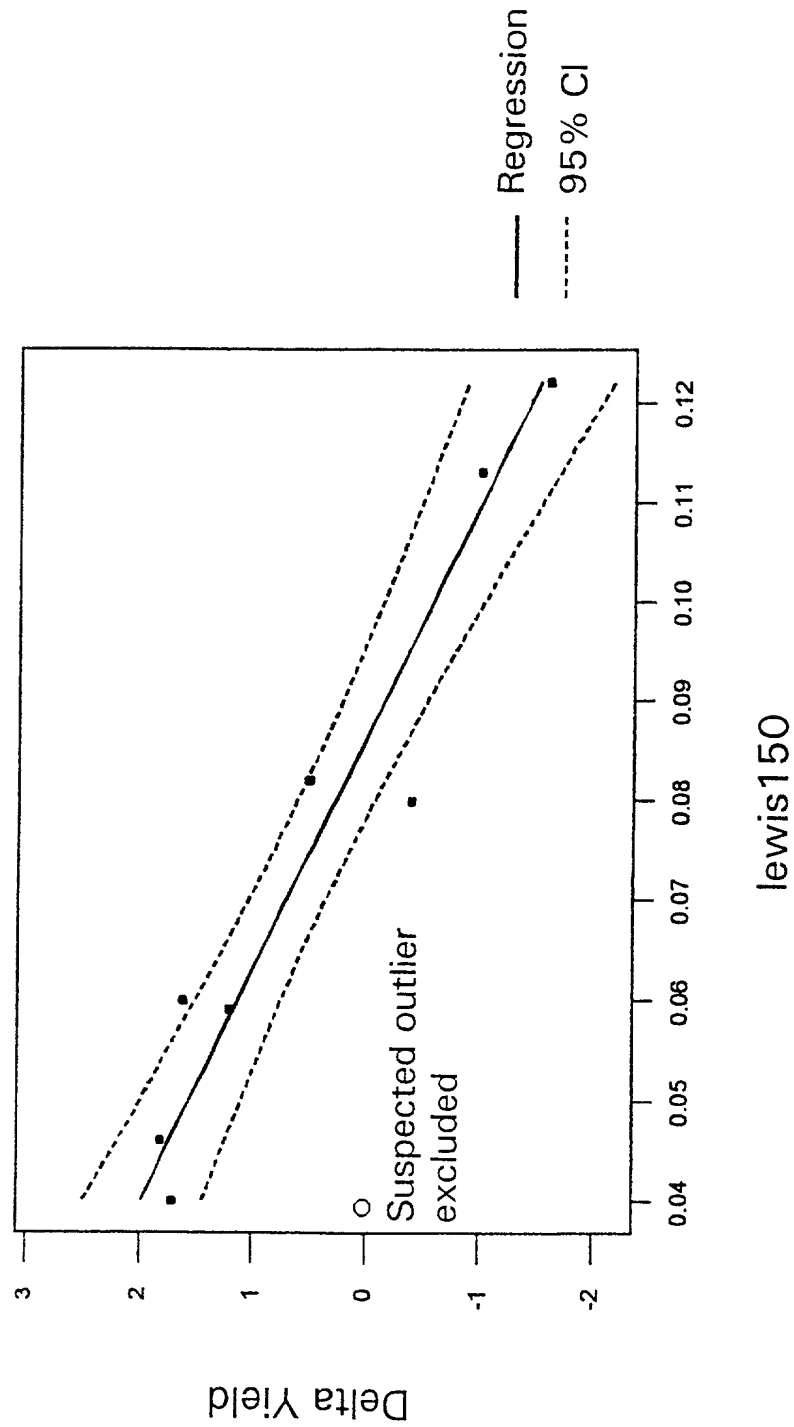
Yield Advantage versus Pyridine-IR (Brönsted 300)



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FIG. 5

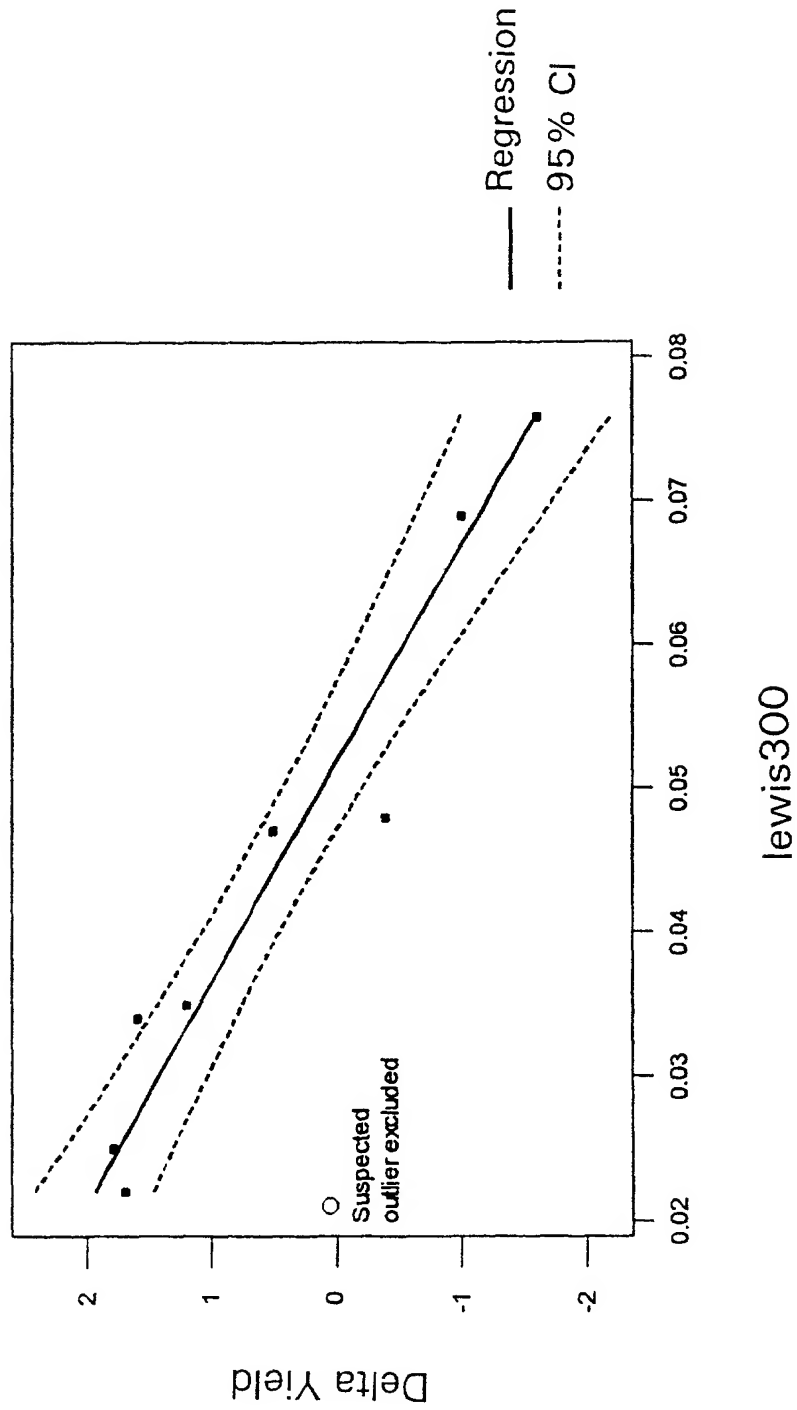
Yield Advantage versus Py-Ir (Lewis 150) (linear)



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FIG. 6

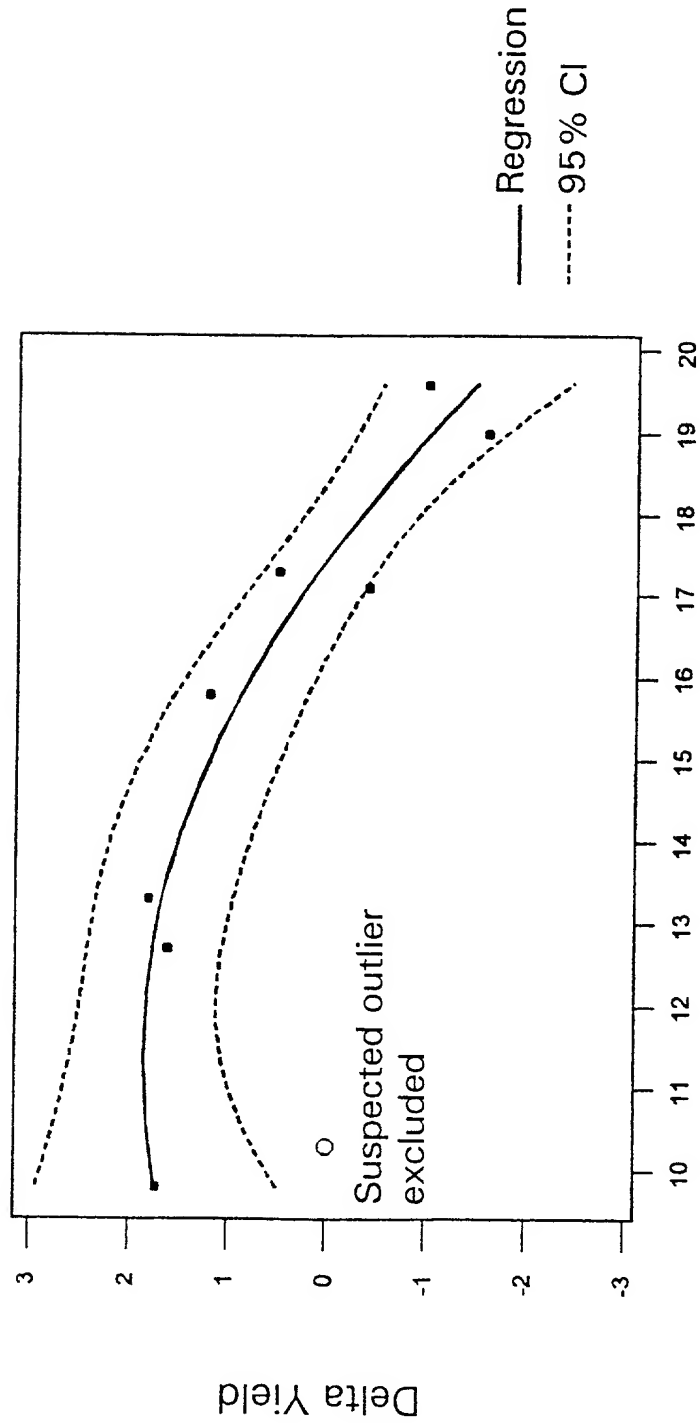
Yield Advantage versus Py-Ir (Lewis 300) (linear)



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FIG. 7

Yield Advantage versus SF6 Capacity (quadratic)



SF6

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FIG. 8

Yield Advantage versus BET Surface Area

